

COLGATE & COMPANY JERSEY CITY PLANT: E-3
(Colgate-Palmolive Company Jersey City Plant: E-3)
13 Grand Street
Jersey City
Hudson County
New Jersey

HAER No. NJ-71-JJ

HAER
NJ
9-JERC1,
18JJ-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Northeast Field Area
Chesapeake/Allegheny System Support Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, PA 19106

HISTORIC AMERICAN ENGINEERING RECORD

COLGATE & COMPANY JERSEY CITY PLANT: E-3
(Colgate-Palmolive Company Jersey City Plant: E-3)

HAER No. NJ-71-JJ

HAER
NJ
9-JERC,
18JJ-

Location: 13 Grand Street, Jersey City, Hudson County, New Jersey

Significance: E-3 served to pump Hudson River water into the Colgate Jersey City plant for power generation, industrial processing and research purposes. Although not an individually significant structure, E-3 was significant as a component of this plant.

Description: E-3 was an underground salt-water pump house of reinforced concrete, occupying a 26-by-44 foot underground chamber. Access was provided through a single pedestrian door in a stairway bulkhead above ground on Grand Street, immediately east of E-1 (HAER No. NJ-71-II). Four 5000 gpm, electric-motor-driven, centrifugal pumps drew water through suction strainers from a 30-inch-diameter main which ran into E-3 from the Sussex Street pier (HAER No. NJ-71-UU). The pumps could be operated manually, or by remote automatic control from the Turbine House/C-4 (HAER No. NJ-71-S).

History: E-3 was built in 1949 and demolished in 1989.

Sources:

Colgate-Palmolive Company has a few drawings of piping details for E-3, but the structure is otherwise not well documented. The drawings are currently (1991) maintained in L-1 (HAER No. NJ-71-SS). For future access, researchers should contact the company's Office of Corporate Communications, 300 Park Avenue, New York, NY 10022.

Factory Mutual Engineering Association - Factory Mutual System.
1962-79 Colgate-Palmolive Company. "Jersey City Plant." Serial No. 70516-B, Index 29368.

Sanborn Map Company
1987 Jersey City Landbook. Pelham, N.Y.

Historians: Michael S. Raber
Raber Associates
81 Dayton Road, South Clastonbury, CT 06073

Ulana D. Zakalak
Zakalak Associates
57 Cayuga Avenue, Oceanport, NJ 07757

Cerald Weinstein
Photo Recording Associates
40 West 77th Street
New York, NY 10024

0 400 ft.

Figure 1. LOCATION OF E-1 AT COLGATE JERSEY CITY PLANT